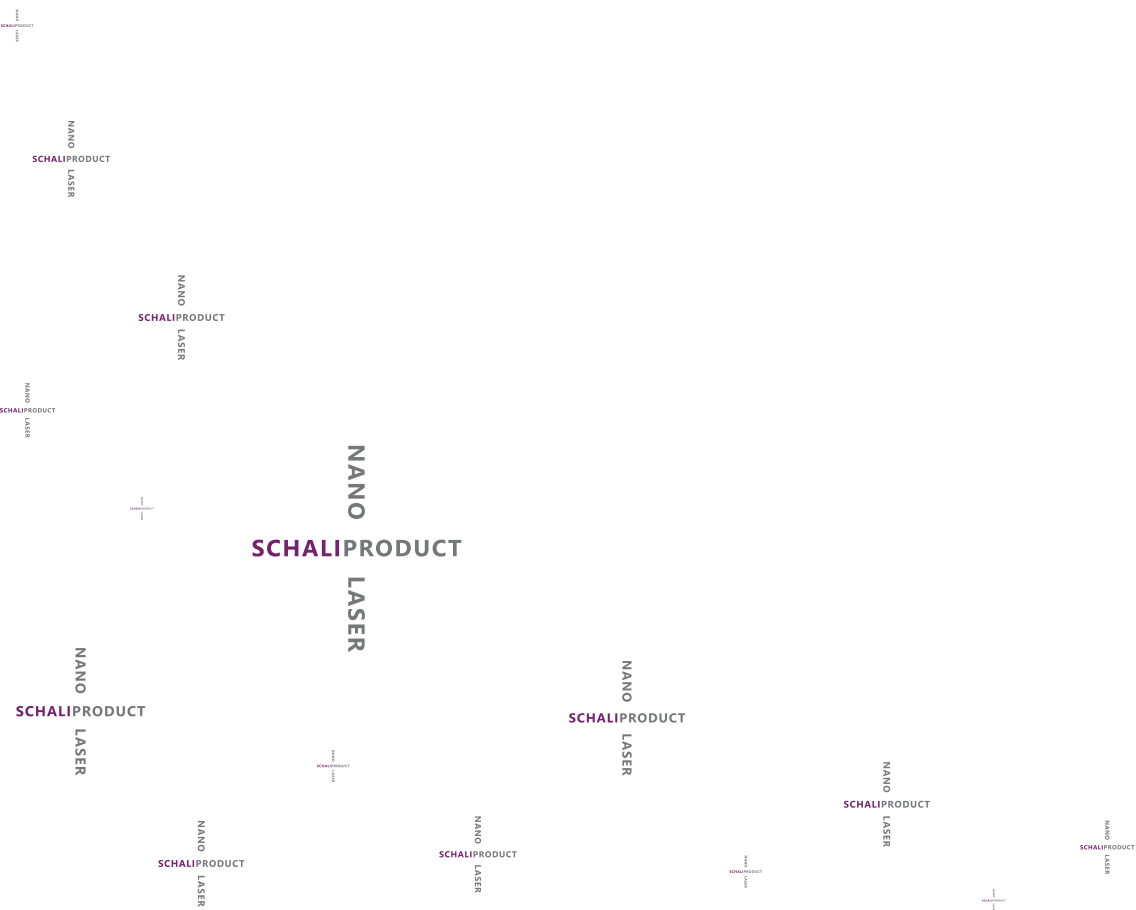




Instruction  
for the use of the prophylactic hygienic product  
Photoactive tooth whitening hydrogel  
**SCHALI® Dental White**  
High-quality whitening effect and prophylaxis of dental diseases



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**Photoactive\* tooth whitening hydrogel SCHALI® Dental White** (High-quality whitening effect and prophylaxis of dental diseases) is a high-quality prophylactic hygienic agent for teeth whitening and oral care. The whitening photoactive hydrogel **SCHALI® Dental White** is intended for combined (mechanical and photoactive) teeth cleaning, provides highly effective gentle whitening, removes soft and solid dental plaque, strengthens tooth enamel and prevents gingival and oral diseases.

**PRODUCT FORM:**

Prophylactic hydrogel in dosing device.

**INGREDIENTS:**

Contains eco-friendly bio-component of vegetable and mineral origin.

Aqua, Glycerin, Propylene Glycol, Hydroxypropyl Cyclodextrin, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Triethanolamine, Titanium Dioxide, Acacia Senegal Gum, Sodium Saccharin, L- Menthol, Phenoxyethanol, Methylparaben, Butylparaben, Ethylparaben, Propylparaben.

**MECHANISM OF ACTION:**

The photoactive crystals of the QD SCHALI® complex in the composition of the whitening hydrogel, in contact with the oral mucosa, produce molecules of active (singlet) oxygen that act not only on the surface of the mucosa and teeth, but also penetrate into the depth of dental and soft tissues, where they neutralize deep pigmented formations and stimulate regenerative processes. Active oxygen breaks up calcified dental deposits, ensuring their optimal cleansing from the surface of the teeth, softens and removes tartar and neutralizes dark dental plaque, especially in smokers. The hydrogel promotes compaction of gingival mucous membranes and elimination of dentogingival pockets that can form after dental tartar removal.

Reactive oxygen species also promote oxygenation and improve blood supply and metabolic processes in tissues, restore disrupted energy metabolism in dental and soft tissues, enhance proliferation of damaged cells of the gingival mucous membrane, accelerate the wound healing process, promote the synthesis of collagen and formation of granulation tissue.

Regular use of the hydrogel has a potent antimicrobial, anti-inflammatory and whitening effects. The product is used as a hygienic product for the preventive purposes and in the complex treatment of dental diseases.

All products of the **SCHALI® Dental Care** series based on photosensitizing crystals of the QD SCHALI® series can be used both as a monotherapy and in combination with each other, as well as in combination with laser toothbrushes, photodynamic therapy and other types of instrumental therapy.

The product has a hypoallergenic effect.

**INDICATIONS:**

- Formation of tartar
- Caries
- Periodontitis

\*Under the influence of light of a wide range of radiation (from ultraviolet to infra-red), photosensitive crystals of the QD SCHALI® series initiate intensive release of reactive oxygen species.

- Parodontitis
- Periodontal disease
- Pulpitis (fibrotic, hypertrophic)
- Gingivitis (catarrhal, ulcerative-necrotic, hypertrophic, atrophic)
- Stomatitis (catarrhal, ulcerative and aphthous)
- Glossitis (acute and chronic)
- Pharyngitis (acute and chronic)
- Tonsillitis (acute and chronic)

#### **METHOD OF USE:**

The product is ready for use.

Apply a small amount of the hydrogel on the clean bristles of a toothbrush and brush your teeth, as usual. It is recommended to clean the teeth with the photoactive hydrogel **SCHALI® Dental White** at least twice a day for two weeks. The recommended course for whitening dental enamel for preventive purposes, use at least once every three days.

To achieve the best result, it is recommended to whiten using a therapeutic laser device of the **TLU SCHALI®-Pro** series. The combined use of the therapeutic laser device of the **TLU SCHALI®-Pro** series and the photoactive hydrogel **SCHALI® Dental White** provides a potent synergistic effect.

The use of **SCHALI® Dental Spray** lotion is recommended in the interval between brushing teeth.

#### **SIDE EFFECTS:**

No side effects found.

No product dependence and no rebound syndrome.

#### **STORAGE CONDITIONS:**

Keep the product in a dark cool place at the temperature below 15°C.

#### **SHELF LIFE:**

Shelf life is 3 years from the date of production.

Do not use the product after expiration of the date of production, specified on the package.

Complex products of the **SCHALI® Care** series are made under license No. 286-S